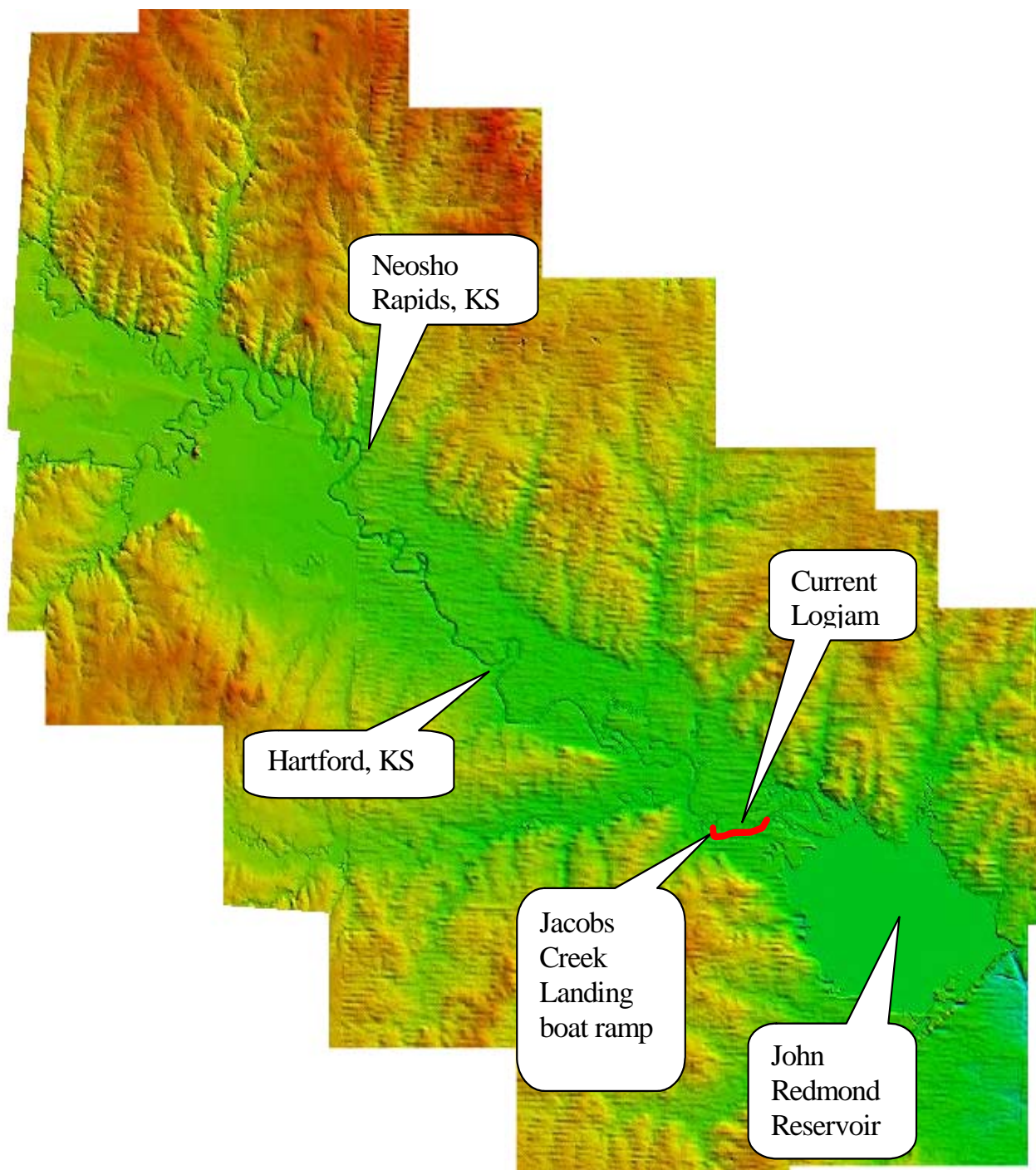


Area Overview

The illustration below shows a shaded elevation model of the Reservoir conservation pool (lower right) and the upstream Neosho River valley extending to the northwest. Communities in the vicinity and the current logjam location are also shown. Red indicates the higher elevations (hill tops). Green indicates lower elevations (valley floor).



A similar illustration below contains the real estate acquisition information at the time of construction. While the scale of presentation does not allow the reader to discern any details of the acquisition map, it is presented to show the real estate acquisitions far upstream of the Reservoir pool. Generally, wherever red is shown, there was a real estate acquisition of either fee title or flowage easement nearby.

Acquisitions were made to the limit of where changes in storage and upstream flooding caused by operation of the Reservoir for flood control could be expected. No effects of the Reservoir operation would be experienced upstream of the acquisitions. That includes the effects of over 30 feet of water stored above the conservation pool during coincident flood events specified for reservoir design and real estate acquisition.

